EXAMINING GROUP 2629 PATENT Customer No. 42304 Attorney Docket No. 8831.0056-01

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Thomas Lloyd Credelle.

Application No.: 10/696,236

Filed: October 28, 2003

For: IMAGE DEGRADATION
CORRECTION IN NOVEL LIQUID
CRYSTAL DISPLAYS WITH
SPLIT BLUE SUBPIXELS

Commissioner for Patents

OCOMPISSIONER

CORPANSIONER

CONTRISSIONER

CONTRISSION

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §§ 1.97(c) and 1.98(d)

Sir:

Alexandria, VA 22313-1450

Pursuant to 37 C.F.R. §§ 1.56 and 1.97(c), Applicants bring to the attention of the Examiner the documents listed on the S8 08A and S8 08B forms accompanying this letter. This Information Disclosure Statement is being filed after receipt of a first Office Action on the merits of the claims. Under the provisions of 37 C.F.R. § 1.97(c), the fee under 37 CFR 1.17(p) is required and payment in the amount of \$180.00 accompanies the filing of this Information Disclosure Statement.

The subject application is a continuation-in-part application of U.S. Patent Application 10/456,839 (the '839 application) filed on June 6, 2003, which is relied on or an earlier effective filing date under 35 U.S.C. § 120. Under the provisions of 37 C.F.R. § 1.98(d)(1) and (2), copies of the listed foreign patent documents and nonpatent literature documents previously submitted in the '839 application are not required to be submitted when the Information Disclosure Statements submitted in the '839 application comply with paragraphs (a) through (c) of 37 C.F.R. § 1.98. Applicants have verified that each of the documents listed on the accompanying SB 08A and SB 08B forms was listed on one or more IDS SB 08A and SB 08B forms submitted in the '839 application, and copies of the listed foreign patent documents and non-patent literature documents were previously submitted in the '839 application. Applicants are submitting copies of a first Office Action and a Response to that Office Action in the '839 application, as listed on the accompanying SB08B forms.

Applicants direct the Examiner's attention to the following co-owned and copending applications, as recited in paragraph [02] of the specification. In the following table "NF" indicates "non-final" and OA indicates "Office Action."

Application		Art	Attorney	
Number	Examiner	Unit	Docket No.	Current Status
10/455,925	XIAO, Ke	2629	8831.0050	Final Office Action Mailed
10/455,931	LAO, Lun Yi	2629	8831.0051	NF Office Action Mailed
10/455,927	OSORIO, Ricardo	2629	8831.0052	Response to NF OA Filed
10/456,806	AMADIZ, Ricardo	2629	8831.0053	Final Office Action Mailed
10/456,838	XIAO, Ke	2629	8831.0054	NF Office Action Mailed

Applicants have further listed, on the accompanying SB 08A forms, the primary references that were cited in rejections made under 35 U.S.C. §§ 102 and 103 in each of the Office Actions in the related cases. Because this IDS is extensive, these references are also listed below as a courtesy to the Examiner.

US 6,552,706	Ikeda	US 2001/0015716	Kim
US 5,949,396	Lee	US 6,342,876	Kim
US 5,767,829	Verhulst	US 2001/0017607	Kwor
US 5,754,163	Kwon	US 6,335,719	An

Appl. No. 10/696,236 Attorney Docket Number 8831.0056-01 Information Disclosure Statement

US 6,590,555	Su	US 5,739,802	Mosier
US 4,800,375	Silverstein	US 6,738,204	Chuang
US 5,818,405	Eglit	US 4,773,737	Yokono
US 2003/0146893	Sawabe	US 2001/0052897	Nakano
US 2004/0094766	Lee	US 6,219,019	Hasegawa
US 6,088,050	Ng	EP 0,322,106	Gibbons
US 4,781,438	Noguchi	JP 6-324649	Kobayashi
US 5.113.274	Takahashi		

Applicant respectfully requests that the Examiner consider all of the documents listed on the SB 08A and 08B forms and indicate that they were considered by making the appropriate notations on the attached forms, and returning the initialed and signed forms with the next communication in this application.

This submission does not represent that a search has been made or that no better art exists and does not constitute an admission that the listed documents are material or constitute "prior art." If the Examiner applies any documents as prior art against any claims in the application and Applicant determines that the cited documents do not constitute "prior art" under United States law, Applicant reserves the right to present to the office the relevant facts and law regarding the appropriate status of such documents.

Applicant further reserves the right to take appropriate action to establish the patentability of the disclosed invention over the listed documents, should one or more of the documents be applied against the claims of the present application.

Respectfully submitted.

PTO/SB/08A (07-05)

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Substitute for form 1449/PTO Application Number 10/696,236 INFORMATION DISCLOSURE Filing Date October 28, 2003 STATEMENT BY APPLICANT First Named Inventor CREDELLE, Thomas Lloyd (Use as many sheets as necessary) Art Unit Francisco Name MOON, Scokyun

Sheet 13 Attorney Docket Number ILS PATENT DOCUMENTS

Examiner	Cite	Document Number	Publication Date	Name of Patenice or	Procs. Columns, Lines,
Initials*	No.1	Number-Kind Code ^{2 (Flores)}	MM-DD-YYYY	Applicant of Cited Documents	Where Relevant Passages of Relevant Figures Appear
		US-3,971,065	07-20-1979	Bayer	
		US-4,353,062	10-05-1982	Lorteije et al	
		US-4,642,619	02-10-1987	Togashi	
		US-4,651,148	03-17-1987	Takeda et al	
		US-4,773,737	09-27-1988	Yokono et al	
		US-4,781,438	11-01-1988	Noguchi	
		US-4,800,375	01-24-1989	Silverstein et al	
		US-4,853,592	08-01-1989	Stratham	
		US-4,874,986	10-17-1989	Menn et al	
		US-4,886,343	12-12-1989	Johnson	
		US-4,908,609	03-13-1990	Stroomer	
		US-4,920,409	04-24-1990	Yamagishi	
		US-4,965,565	10-23-1990	Noguchi	
		US-5,006,840	04-09-1991	Hamada et al	
		US-5,052,785	10-01-1991	Takimoto et al	
		US-5,097,297	03-17-1992	Nakazawa	
		US-5,113,274	05-12-1992	Takahashi et al	
		US-5,144,288	09-01-1992	Hamada et al	
		US-5.184.114	02-02-1993	Brown	

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Examiner Initials*	Cite No:	Foreign Patent Document Courty Code*Number*-Kind Code* (Classes)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cred Documents	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		JP 2004-004822	01-08-2004	Ko et al		Full English
		WO 2004/021323 A2	03-11-2004	Rho et al		
		WO 2004/027503 A1	04-01-2004	Roh et al		
		WO 2004/086128 A1	10-07-2004	Kim et al		
		WO 2005/050296 A1	06-02-2005	Yang et al		
		ED 0 222 106 A2	06 29 1090	Cibbons		

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*EXAMBER initial of reference considered, whether or not cristion is in conformance with MPID 609. Draw him through cristion if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique cutation designation number (optional). See Kind Codes of USPTO Patent Documents at www.nspto.gov or MPEP 901 04 * Enter Office that issued the document, by the two-4ctier code (WIPO Standard ST3) Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. "Applicant is to place a check mark here if English language Translation is attached

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Substitute for form 1449/PTO Application Number 10/696,236 INFORMATION DISCLOSURE Filing Date October 28, 2003 STATEMENT BY APPLICANT First Named Inventor CREDELLE, Thomas Lloyd (Use as many sheets as necessary) Art Unit

Sheet 13 Attorney Docket Number

			U.S. PATENT I		
Examiner Initials*	No.1	Document Number Number-Kind Code ^{2 (Flores)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cated Documents	Proges, Columns, Lines, Whore Relevant Passages or Relevant Figures Appear
		US-5,191,451	03-02-1993	Katayama et al	
		US-5,196,924	03-23-1993	Lumelsky et al	
		US-5,311,205	05-10-1994	Hamada et al	
		US-5,311,337	05-10-1994	McCartney, Jr.	
		US-5,315,418	05-24-1994	Sprague et al	
		US-5,334,996	08-02-1994	Tanigaki et al	
		US-5,341,153	08-23-1994	Benzschawel et al	
		US-5,398,066	03-14-1995	Martinez-Uriegas et al	
		US-5,436,747	07-25-1995	Suzuki	
		US-5,438,649	08-01-1995	Ruetz	
		US-5,448,652	09-05-1995	Vaidyanathan et al	
		US-5,450,216	09-12-1995	Kasson	
		US-5,459,595	10-17-1995	Ishiguro	
		US-5,461,503	10-24-1995	Deffontaines et al	
		US-5,485,293	01-16-1996	Robinder	
		US-5,535,028	07-09-1996	Bae et al	
		US-5,563,621	10-08-1996	Silsby	
		US-5,579,027	11-26-1996	Sakurai et al	
		US-5,646,702	07-08-1997	Akinwande et al	

		FO	REIGN PATENT D	OCUMENTS		
Examiner Immals*	Cite No:	Foreign Patent Document County Code*Number*-Kind Code* (Charact)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cried Documents	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		EP 1 381 020 A2	01-14-2004	Thielemans et al		
		DE 199 23 527(w/ trans.)	11-23-2000	Bohlendorf		Full English
		DE 201 09 354 U1	09-13-2001	Giantplus		
		DE 299 09 537 U1	10-14-1999	Phan		
		JP 02-983027 B2	04-03-1991	Ishitani		Abstract
		ID 02 79300	04 03 1001	Ichitoni		Total Parallel

Examiner Date Considered

*EXAMBER initial of reference considered, whether or not cristion is in conformance with MPIP 609. Draw line through cristion if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique cutation designation number (optional). See Kind Codes of USPTO Patent Documents at www.nsplo.gov or MPEP 901 04 * Enter Office that issued the document, by the two-4ctier code (WIPO Standard ST3) Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. "Applicant is to place a check mark here if English language Translation is attached

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INFORMATION DISCLOSURE

STATEMENT BY APPLICANT
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Application Number 18695,236
Filing Date October 28, 2005
First Named Inventor CREDELLE, Thoras Lleyd
Art Unit 269
Examiner Name MOON, Sedkyun
Addrense Docket Number 88 3005-691

Sheet 3 of 13

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Examiner	Cite	Document Number	Publication Date	Name of Paternice or	Pages Columns Lines
lutials*	No.1	Number-Kind Code ^{2 (Flores)}	MM-DD-YYYY	Applicant of Cated Documents	Where Relevant Passages of Relevant Figures Appear
		US-5,648,793	07-15-1997	Chen	
		US-5,739,802	04-14-1998	Mosier	
		US-5,754,163	05-19-1998	Kwon	
		US-5,754,226	05-19-1998	Yamada et al	
		US-5,767,829	06-16-1998	Verhulst	
		US-5,808,594	09-15-1998	Tsubyama et al	
		US-5,818,405	10-06-1998	Eglit et al	
		US-5,949,396	09-07-1999	Lee	
		US-5,949,496	09-07-1999	Kim	
		US-5,971,546	10-26-1999	Park	
		US-6,005,692	12-21-1999	Stahl	
		US-6,008,868	12-28-1999	Silverbrook	
		US-6,037,719	03-14-2000	Yap et al	
		US-6,064,363	05-16-2000	Kwon	
		US-6,069,670	05-30-2000	Borer	
		US-6,088,050	07-11-2000	Ng	
		US-6,097,367	08-01-2000	Kuriwaki et al	
		US-6,108,122	08-22-2000	Ulrich et al	
		US-6,144,352	11-07-2000	Matsuda et al	

Examiner Initials*	Cite No:	Foreign Patent Document Country Code*-Number*-Kand Code* (Fluxes)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cried Documents	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		JP 06-102503	04-15-1994	Yao		Full English
		JP 08-202317	08-09-1996	Moriyoshi		Full English
		JP 11-282008	10-15-1999	Iwami		Full English
		JP 60-107022	06-12-1985	Hamada		Abstract
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INFORMATION DISCLOSURE
Application Number 10499,236
Filing Date October 28

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STATEMENT BY APPLICANT
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 October 28, 2003

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 CREDELLE, Thorass Lloyd

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 Examiner Name
 MOON, Scokyun

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U.S. PATENT DOCUMENTS Examiner Document Number Pages, Columns, Lines. MMLDD-YYYY Applicant of Ortod Documents Where Relevant Passance on iumber-Kind Code^{r (Flores)} Relevant Figures Appear US-6 147 664 11,14,2000 Hanson US-6.151.001 11-21-2000 Anderson et al 12-12-2000 Park US-6 160 535 02-13-2001 US-6 188 385 B1 Hill et al US-6.219.019 B1 04-17-2001 Hasegawa US-6.219.025 B1 04-17-2001 Hill et al US-6 225 967 R1 05-01-2001 Hebiquchi US-6 225 973 B1 05-01-2001 Hill of al

US-6,236,390 B1	05-22-2001	Hitchcock	
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Examiner Immals*	No:	Foreign Patent Document County Code*Number*-Kind Code* (Garne)	Publication Date MM-DD-YYYY	Name of Patoatee or Applicant of Cited Documents	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T4			

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Examiner	Cite	Document Number	Publication Date	Name of Patenice or	Pages, Columns, Lines,
Initials*	No.1	Number-Kind Code ^{2 ((Rnow)}	MM-DD-YYYY	Applicant of Cited Documents	Whose Relevant Passages or Relevant Figures Appear
		US-6,377,262 B1	04-23-2002	Hitchcock et al	
		US-6,392,717 B1	05-21-2002	Kunzman	
		US-6,393,145 B2	05-21-2002	Betrisey et al	
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		US-6,396,505 B1	05-28-2002	Lui et al	
		US-6,441,867 B1	08-27-2002	Daly	
		US-6,469,766 B1	10-22-2002	Waterman et al	
		US-6,545,653 B1	04-08-2003	Takahara et al	
		US-6,552,706 B1	04-22-2003	Ikeda et al	
		US-6,570,584 B1	05-27-2003	Cok et al	
		US-6,590,555 B1	07-08-2003	Su et al	
		US-6,624,828 B1	09-23-2003	Dresevic et al	
		US-6,661,429 B1	12-09-2003	Phan	
		US-6,674,430 B1	01-06-2004	Kaufman et al	
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		US-6,680,761 B1	01-20-2004	Greene et al	
		US-6,727,878 B1	04-27-2004	Okuzono et al	
		US-6,738,204 B1	05-18-2004	Chuang et al	
		US-6,750,875 B1	06-15-2004	Keely, Jr. et al	

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Application Number 10/696/216
Filing Date October 28, 2003
First Numed Investor CREDELLE, Thomas Lloyd
Art Unit 2629
Examiner Name MOON, Scidyun
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Sheet 6 of 13

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Initials*	No.1	Number-Kind Code ^{2 (f/Invas)}	MM-DD-YYYY	Applicant of Cated Documents	Where Relevant Passages of Relevant Figures Appear
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		US-6,833,890 B2	12-21-2004	Hong et al	
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		US-6,888,604 B2	05-03-2005	Rho et al	
		US-2004/0021804 A1	02-05-2004	Hong et al	
		US-2004/0095521 A1	05-20-2004	Song et al	
		US-2004/0114046 A1	06-17-2004	Lee et al	
		US-2004/0169807 A1	09-02-2004	Rho et al	
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		US-6,714,206 B1	03-30-2004	Martin et al	
		US-6,836,300 B2	12-28-2004	Choo et al	
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		US-6,897,876 B2	05-24-2005	Murdoch et al	
		US-6,903,378 B2	06-07-2005	Cok	

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Examiner Immals*	No:	Foreign Patent Document Country Code*-Number*-Kand Code* (Flower)	Publication Date MM-DD-YYYY	Name of Patoatee or Applicant of Cried Documents	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
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Application Number 10896,236
Filing Date October 28, 2003
First Named Inventor CREDELLE, Thoras Lloyd
Act Unit 2629
Examiner Name MOON, Scokyun
Attorner Docket Number 8831,0056-01

(Use as many sheets as necessary)

Sheet 7 of 13

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Oct 2005

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2002 Pages 1-4

	INFORMATION DISCLOSURE STATEMENT BY APPLICANT								
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						Fifing Date	October 28, 2003		
	(Use as many sheets as necessary)					First Named Inventor	CREDELLE, Thomas Lloyd		
						Art Unit	2629		
						Examiner Name MOON, Scokym			
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						Art Unit	2629	
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Publication Number 2004/0245381 (US Serial No. 10/455,931, Actorney Docked No. 8831,0051)
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						Art Unit	2629			
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	Clarvoyante Inc, Response to Non-Final Office Ad Publication Number 2004/0246404 (US Serial No.		
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						Art Unit 2629			
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